

## UNDERGROUND OUTLET

**CODE 620**



### OPERATION AND MAINTENANCE PLAN

The life of this installation can be assured and usually increased by developing and carrying out a good operation and maintenance program. Operation and Maintenance (O & M) is necessary for all conservation practices and is required for all practices installed with NRCS assistance. The land user is responsible for proper O & M throughout the life of the practice and as may be required by federal, state, or local laws or regulations. The underground outlet is designed and installed to convey water in a pipeline where it can be released without causing erosion.

Operation is defined as operating the practice in compliance with all laws, regulations, ordinances, and easements and in a manner that is beneficial to the environment and will permit the practice to serve its intended purpose. Maintenance includes working to prevent deterioration of the practice, repairing damage, or replacing components that may fail.

#### Necessary operation and maintenance items for this practice include:

- **Check all aboveground connections, valves, gates, trash racks, screens, rodent guards, inlets, and outlets and repair, if needed, to make sure they are functioning properly.**
- **Maintain design depth of cover on all pipelines and structures.**
- **Avoid operation of tillage and subsoiling equipment that could damage any component of the system.**
- **Remove all foreign debris that hinders system operation.**
- **Limit traffic over pipeline to designated sections that were designed for traffic loads.**
- **Eradicate or otherwise remove all rodents or burrowing animals. Immediately repair any damage caused by their activity.**
- **Immediately repair any vandalism, vehicular, or livestock damage.**

Other:

<b>Tract/Field No.:</b>			
<b>Landowner/Operator Name:</b>		<b>Review Date:</b>	
<b>Prepared By:</b>		<b>Date:</b>	